

UNITED STATES GOVERNMENT
FILE
memorandum

DATE: January 13, 1994

REPLY TO
ATTN OF: Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT: Monthly activity report - December 1993

TO: Regional Director, FWS, Atlanta, GA (ES/TE)
Attention: Mr. Dave Flemming

Following are my accomplishments and other items of interest for the month of December.

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - I prepared a memo to the Regional Office which provided background information about a law enforcement investigation of a case involving a red wolf that was shot (mistaken for a coyote). I sent a letter to the National Fish and Wildlife Foundation requesting reimbursement for a hunting dog killed by red wolves.

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP) - I provided comments on a feasibility assessment for reintroduction of the Florida Panther to the GSMNP. An injured cow was killed by wolves. The claim for reimbursement was denied because the livestock owner failed to notify personnel of the injury or do anything to secure the animal to prevent depredation.

General - The proposed rule (containing changes for the experimental populations) was distributed to 272 individuals and agencies (16 came back marked "undeliverable"). I responded to an individual in Arkansas interested in the potential for reintroductions of red wolves to that state and participation in captive breeding. I forwarded agency ethics orientation requirements certification for the Southern Appalachians Project personnel to the Regional Office. I answered one information request this month--a packet containing 18 documents. I took 61 hours of annual leave, and, unfortunately, totaled my vehicle in an accident on an icy road.

Following is an update of current locations and numbers of animals.

A. Wild Population

1. GSMNP - The last remaining yearling, a male, released in the interior of the Park wandered outside the Park and was retrieved and placed back in captivity. The remaining male pup in this same group was injured when personnel recaptured him to replace the radio collar; he is being treated in captivity. This brings the population to 7 animals--6 adults (4 males, 2 females) and 1 female pup.
2. ARNWR - An adult pair was released from the captive pens this month. One female pup, recaptured to attach a radio collar, was suffering from mange and dehydration. Because she failed to

respond to medical treatment, she had to be put to sleep. An adult male was captured and placed in captivity for pairing. A male pup was injured when personnel recaptured him to attach a radio collar; he is receiving medical treatment in captivity. The implant transmitter in one male ceased operation this month. These changes result in a population of 38 to 52 animals--33 to 39 adults (16 to 17 males, 17 to 20 females, 0 to 2 unknown) and 12 to 20 pups (7 to 9 males, 5 to 7 females, 0 to 4 unknown).

C. Captive Propagation

1. Sandy Ridge, ARNWR - After the release of 2 animals and the return to captivity of 2 animals, the captive population remains at 17--16 adults (7 males, 9 females) and 1 male pup.
2. GSMNP - The return of 2 animals to captivity brings the captive population to 6--5 adults (3 males, 2 females) and 1 male pup.
3. Graham, Washington Facility - A female pup died of unknown causes, reducing the population to 50 animals--40 adults (16 males, 24 females) and 10 pups (5 males, 5 females).
4. North Carolina Life and Science Museum, Durham, North Carolina - A female pup died from cardiac myopathy, reducing the population to 8--an adult pair and 6 pups (3 males, 3 females).
5. Woodlands Nature Center, Land Between the Lakes, Golden Pond, Kentucky - One female pup died from suspected stress, reducing the population to 5, including an adult pair and 3 pups (2 males, 1 female).

V. Gary Henry

Attachment

cc:

Mr. Jerry Eubanks, Superintendent, Gulf Islands National Seashore, Gulf Breeze, FL

Regional Director, FWS, Atlanta, GA (RD)

Mr. Will Waddell, Point Defiance Zoo and Aquarium, Tacoma, WA

Refuge Manager, Alligator River NWR, FWS, Manteo, NC

Refuge Manager, Cape Romain NWR, FWS, Awendaw, SC

Refuge Manager, St. Vincent NWR, FWS, Apalachicola, FL

Mr. Chris Lucash, FWS, c/o Cades Cove Ranger Station, Townsend, TN
Field Supervisors, All Ecological Services Field Offices, Southeast Region

"Job Safety - Has Lifetime Benefits"

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
A. WILD POPULATIONS:												
1. Alligator River National Wildlife Refuge (NWR)	12-13	15-18	0-2	27-33	7-9	4-6	0-4	11-19	19-22	19-24	0-6	38-52
2. Great Smoky Mountains National Park (NP)	4	2	---	6	---	1	---	1	4	3	---	7
SUBTOTAL	16-17	17-20	0-2	33-39	7-9	5-7	0-4	12-20	23-26	22-27	0-6	45-59
B. ISLAND PROPAGATION PROJECTS:												
1. Bulls Island, Cape Romain NWR, SC	1	1	---	2	2	1	---	3	3	2	---	5
2. St. Vincent NWR, FL	---	1	---	1	---	---	---	---	---	1	---	1
SUBTOTAL	1	2	---	3	2	1	---	3	3	3	---	6
C. CAPTIVE PROPAGATION FACILITIES:												
1. Graham, WA	16	24	---	40	5	5	---	10	21	29	---	50
2. Sandy Ridge, Alligator River NWR, NC	7	9	---	16	1	---	---	1	8	9	---	17
3. Great Smoky Mountains NP	3	2	---	5	1	---	---	1	4	2	---	6
4. Point Defiance Zoo, Tacoma, WA	3	2	---	5	---	---	---	---	3	2	---	
5. Alexandria Zoo, Alexandria, LA	1	1	---	2	---	---	---	---	1	1	---	
6. Audubon Zoo, New Orleans, LA	1	1	---	2	---	---	---	---	1	1	---	2
7. Beardsley Zoo, Bridgeport, CT	1	1	---	2	---	---	---	---	1	1	---	2
8. Burnet Park Zoo, Syracuse, NY	1	1	---	2	---	---	---	---	1	1	---	2
9. Chaffee Zoo, Fresno, CA	2	1	---	3	---	---	---	---	2	1	---	3
10. Fossil Rim Wildlife Center, Glen Rose, TX	4	6	---	10	---	---	---	---	4	6	---	10
11. Great Plains Zoo, Sioux Falls, SD	1	1	---	2	---	---	---	---	1	1	---	2
12. Greater Baton Rouge Zoo, Baker, LA	1	2	---	3	---	---	---	---	1	2	---	3

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
13. Henson Robinson Zoo, Springfield, IL	1	1	---	2	---	---	---	---	1	1	---	2
14. Knoxville Zoo, Knoxville, TN	1	1	---	2	3	1	---	4	4	2	---	6
15. Los Angeles Zoo, Los Angeles, CA	1	1	---	2	---	---	---	---	1	1	---	2
16. Lowry Park Zoo, Tampa, FL	1	1	---	2	1	1	---	2	2	2	---	4
17. Miller Park Zoo, Bloomington, IL	1	1	---	2	---	---	---	---	1	1	---	2
18. Mill Mountain Zoo, Roanoke, VA	1	1	---	2	---	---	---	---	1	1	---	2
19. National Zoo, Washington, DC	1	1	---	2	1	3	---	4	2	4	---	6
20. North Carolina Life and Science Museum, Durham, NC	1	1	---	2	3	3	---	6	4	4	---	8
21. Oglebay Zoo, Wheeling, WV	---	4	---	4	---	---	---	---	---	4	---	4
22. Pittsburgh Zoo, Pittsburgh, PA	1	1	---	2	3	2	---	5	4	3	---	7
23. Roger Williams Zoo, Providence, RI	1	1	---	2	---	1	---	1	1	2	---	3
24. Ross Park Zoo, Binghamton, NY	1	1	---	2	---	---	---	---	1	1	---	2
25. Tallahassee Jr. Museum, Tallahassee, FL	1	1	---	2	---	---	---	---	1	1	---	2
26. Texas Zoo, Victoria, TX	1	1	---	2	---	---	---	---	1	1	---	2
27. Trevor Zoo, Millbrook, NY	1	1	---	2	1	2	---	4	2	4	---	6
28. Western North Carolina Nature Center, Asheville, NC	1	1	---	2	---	---	---	---	1	1	---	2
29. Wilds, Columbus, OH	7	4	---	11	---	---	---	---	7	4	---	11
30. Wild Canid Survival and Research Center, Eureka, MO	1	1	---	2	---	---	---	---	1	1	---	2
31. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1	---	2	2	1	---	3	3	2	---	5
SUBTOTAL	65	76	---	141	21	19	---	40	86	95	---	181
TOTAL	82-83	95-98	0-2	177-183	30-32	25-27	0-4	55-63	112-115	120-125	0-6	232-246